=> d his full

L5

L14

L15

(FILE 'HOME' ENTERED AT 14:10:53 ON 21 DEC 2006)

FILE 'REGISTRY' ENTERED AT 14:11:11 ON 21 DEC 2006

L11 SEA RAPAMYCIN/CN

D L1

1 SEA SIROLIMUS/CN L2

D L2

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ...' ENTERED AT 14:13:28 ON 21 DEC 2006

L3 32403 SEA L1 OR L2

T.4 15672 SEA (SIROLIMUS OR RAPAMYCIN)/AB AND L3

FILE 'REGISTRY' ENTERED AT 14:15:14 ON 21 DEC 2006

1 SEA CCI 779/CN

D L5

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, ... 'ENTERED AT 14:15:46 ON 21 DEC 2006

8343 SEA L4 AND PD<2004 L6

FILE 'USPATFULL' ENTERED AT 14:22:27 ON 21 DEC 2006

6723 SEA RAPAMYCIN OR L1 OR L5 L7 Г8.

6723 SEA RAPAMYCIN OR L1 OR L5

L9 252 SEA L8 AND RAPAMYCIN/AB

L10249 SEA L9 AND (LIQUID OR SOLUTION OR AQUEOUS OR SUSPENSION)

L1194 SEA L10 AND (POLYETHYLENE (W) GLYCOL)

74 SEA L11 AND PD<2006 L12

D L12 1-74 BIB, KWIC

D L12 1-74 BIB, AB

L13 13 SEA L12 AND (L5)

O SEA L13 AND (AQUEOUS OR LIQUID OR SOLUTION OR SUSPENSION)/AB

3 SEA L13 AND (AQUEOUS OR LIQUID OR SOLUTION OR SUSPENSION)/CLM

D L13 1-3 BIB, AB, CLM

L16 13 SEA L13 AND (WATER) L17

1 SEA L16 AND TPGS

D L17 BIB

D L17 BIB, KWIC

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 DEC 2006 HIGHEST RN 916134-56-0 DICTIONARY FILE UPDATES: 20 DEC 2006 HIGHEST RN 916134-56-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when

conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

FILE ADISCTI

FILE COVERS 1998 TO 7 Dec 2006 (20061207/ED)

FILE LAST UPDATED: 7 DEC 2006 (20061207/ED)

Reloaded 27 Aug. 2006; enter HELP RLOAD for details.

FILE ADISINSIGHT

FILE COVERS 1998 TO 14 Dec 2006 (20061214/ED) FILE LAST UPDATED: 14 DEC 2006 (20061214/ED)

FILE ADISNEWS

FILE COVERS 1983 TO 21 Dec 2006 (20061221/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS
FILE COVERS 1969 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 20 December 2006 (20061220/ED)

FILE BIOTECHNO

FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>

FILE COVERS 1980 TO 2003.

- >>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<
- >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CT AND BASIC INDEX <<<

FILE CAPLUS

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FILE COVERS 1907 - 21 Dec 2006 VOL 145 ISS 26 FILE LAST UPDATED: 20 Dec 2006 (20061220/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

```
http://www.cas.org/infopolicy.html
FILE DDFB
>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<
FILE DGENE
FILE LAST UPDATED: 15 DEC 2006
                                  <20061215/UP>
DGENE CURRENTLY CONTAINS 8,336,084 BIOSEQUENCES
>>> ONLINE THESAURUS AVAILABLE IN / PACO <<<
>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:
http://www.stn-international.de/training center/bioseq/dgene wm.pdf
>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:
http://www.stn-international.de/training center/bioseq/dgene help.pdf
>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
http://www.stn-international.de/service/faq/dgenefaq.pdf
FILE DISSABS
FILE COVERS 1861 TO 20 DEC 2006 (20061220/ED)
Only fair use as provided by the United States copyright law is
permitted. PROQUEST INFORMATION AND LEARNING COMPANY MAKES NO
WARRANTY REGARDING THE ACCURACY, COMPLETENESS OR TIMELINESS OF
THE LICENSED MATERIALS OR ANY WARRANTY, EXPRESS OR IMPLIED,
INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A
PARTICULAR PURPOSE, AND SHALL NOT BE LIABLE FOR DAMAGES OF ANY
KIND OR LOST PROFITS OR OTHER CLAIMS RELATED TO THE LICENSED
MATERIALS OR THEIR USE.
FILE DRUGB
>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<
FILE DRUGMONOG2
FILE IS CURRENT THROUGH 28 Nov 2006 (20061128/ED)
  !!! ATTENTION !!!
    Welcome to DRUGMONOG2. This file is available to all users.
     To access drug pricing information, use DRUGMONOG, accessible #
     only to pharmaceutical organizations for reasons of
     confidentiality.
    If you already have subscription status on any of the IMSworld#
     files on STN and belong to a pharmaceutical organization, you #
     should automatically have access to DRUGMONOG. If you belong #
     to a pharmaceutical organization and would like to use
     DRUGMONOG, please contact your STN Help Desk. If you do not
     need pricing information, use DRUMONOG2.
     See HELP SUBSCRIPTION for more information.
  FILE DRUGU
```

<20061221/UP>

FILE LAST UPDATED: 21 DEC 2006

>>> DERWENT DRUG FILE (SUBSCRIBER)

```
>>> FILE COVERS 1983 TO DATE <<< >>> THESAURUS AVAILABLE IN /CT <<<
```

FILE EMBAL

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 21 DEC 2006 (20061221/ED)

FILE EMBASE

FILE COVERS 1974 TO 21 Dec 2006 (20061221/ED) ·

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE ESBIOBASE

FILE LAST UPDATED: 19 DEC 2006 <20061219/UP>
FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CC, /ORGN, AND /ST <<<

FILE IFIPAT

FILE COVERS 1950 TO PATENT PUBLICATION DATE: 14 Dec 2006 (20061214/PD)
FILE LAST UPDATED: 20 Dec 2006 (20061220/ED)
HIGHEST GRANTED PATENT NUMBER: US7150045
HIGHEST APPLICATION PUBLICATION NUMBER: US2006282930
UNITERM INDEXING IS AVAILABLE IN THE IFIUDB FILE
UNITERM INDEXING LAST UPDATED: 30 Nov 2006 (20061130/UP)
INDEXING CURRENT THROUGH PAT PUB DATE: 25 Nov 2004 (20041125/PD)

IFIPAT reloaded on 9/22/05. Enter HELP RLOAD for details.

FILE IMSDRUGNEWS

FILE COVERS 1995 TO 15 Dec 2006 (20061215/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The file name was changed from DRUGNL to IMSDRUGNEWS on 7 Dec. 2003. The file name DRUGNL is now an alias for IMSDRUGNEWS.

FILE IMSPRODUCT

FILE COVERS 1982 TO 30 Nov 2006 (20061130/ED)

!!! ATTENTION !!! # # Welcome to IMSPRODUCT. A special subscriber rate is available to purchasers of the IMSworld publication, Drug Launches. For detailed information regarding eligibility and # authorization for this subscriber discount, please contact # IMS HEALTH Customer Services directly by phone # at +44(0)20-7393-5888, or email globaldirect@uk.imshealth.com # See HELP SUBSCRIPTION for more information.

The file name was changed from DRUGLAUNCH to IMSPRODUCT on 7 Dec. 2003. The file name DRUGLAUNCH is now an alias for IMSPRODUCT.

FILE IPA

FILE COVERS 1970 TO 1 DEC 2006 (20061201/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE JICST-EPLUS

FILE COVERS 1985 TO 18 DEC 2006 (20061218/ED)

THE JICST-EPLUS FILE HAS BEEN RELOADED TO REFLECT THE 1999 CONTROLLED TERM (/CT) THESAURUS RELOAD.

FILE KOSMET

FILE LAST UPDATED: 6 DEC 2006 <20061206/UP>
FILE COVERS 1968 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <><

FILE LIFESCI

FILE COVERS 1978 TO 10 Nov 2006 (20061110/ED)

FILE MEDLINE

FILE LAST UPDATED: 20 Dec 2006 (20061220/UP). FILE COVERS 1950 TO DATE.

All regular MEDLINE updates from November 15 to December 16 have been added to MEDLINE, along with 2007 Medical Subject Headings (MeSH(R)) and 2007 tree numbers.

The annual reload will be available in early 2007.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE NAPRALERT

FILE COVERS 1650 TO 8 AUG 2005 (20050808/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The NAPRALERT File is no longer being updated. ******

FILE NLDB

FILE COVERS 1988 TO 21 Dec 2006 (20061221/ED)

FILE NUTRACEUT

FILE LAST UPDATED: 27 NOV 2006 <20061127/UP>

FILE COVERS MAY 1996 TO DATE

FILE PASCAL

FILE LAST UPDATED: 18 DEC 2006 <20061218/UP>

FILE COVERS 1977 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <><

FILE PCTGEN

FILE LAST UPDATED: 21 DEC 2006 <20061221/UP>

MOST RECENT PCT PUB DATE: 21 DEC 2006 <20061221/PD>

PCTGEN CURRENTLY CONTAINS 4,732,223 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL:

http://www.stn-international.de/training center/bioseq/pctgen wm.pdf

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF:

http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:

http://www.stn-international.de/service/faq/dgenefaq.pdf <<<

FILE PHARMAML

FILE LAST UPDATED: 20 DEC 2006 <20061220/UP>

FILE COVERS 1992 TO DATE

<<< DISPLAY PRICES FOR THE MOST CURRENT 4-WEEKS INFORMATION
DIFFER FROM THE PREVIOUS ONES ==> see HELP COST >>>

FILE PHIC

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 21 DEC 2006 (20061221/ED)

FILE PHIN

FILE COVERS 1980 TO 15 DEC 2006 (20061215/ED)

FILE SCISEARCH

FILE COVERS 1974 TO 14 Dec 2006 (20061214/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE TOXCENTER

FILE COVERS 1907 TO 19 Dec 2006 (20061219/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The MEDLINE file segment has been updated with 2007 MeSH terms.and See HELP RLOAD for details.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the

MeSH 2007 vocabulary.

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 21 Dec 2006 (20061221/PD)
FILE LAST UPDATED: 21 Dec 2006 (20061221/ED)
HIGHEST GRANTED PATENT NUMBER: US7152245
HIGHEST APPLICATION PUBLICATION NUMBER: US2006288461
CA INDEXING IS CURRENT THROUGH 21 Dec 2006 (20061221/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 21 Dec 2006 (20061221/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 1 Jun 2006 (20060601/PD)
FILE LAST UPDATED: 21 Dec 2006 (20061221/ED)
HIGHEST GRANTED PATENT NUMBER: US2006182892
HIGHEST APPLICATION PUBLICATION NUMBER: US2006287226
CA INDEXING IS CURRENT THROUGH 21 Dec 2006 (20061221/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 1 Jun 2006 (20060601/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 162635-04-3 REGISTRY

ED Entered STN: 03 May 1995

CN Rapamycin, 42-[3-hydroxy-2-(hydroxymethyl)-2-methylpropanoate] (9CI) (CA INDEX NAME)

OTHER NAMES:

CN CCI 779

CN Temsirolimus

CN WAY-CCI 779

FS STEREOSEARCH

DR 343261-52-9

MF C56 H87 N O16

CI COM

SR CA

=>

LC STN Files: ADISINSIGHT, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CIN, DDFU, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

$$\begin{array}{c} \text{OMe} \\ \text{OMe} \\ \text{O-C-C-CH}_2\text{-OH} \\ \text{CH}_2\text{-OH} \\ \text{Me} \\$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

165 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

167 REFERENCES IN FILE CAPLUS (1907 TO DATE)

PAGE 2-A

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3923 REFERENCES IN FILE CA (1907 TO DATE)

242 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3953 REFERENCES IN FILE CAPLUS (1907 TO DATE)